

Search Notes



Application/Control No.

10/814,788

Examiner

HERBERT J. LILLING

Applicant(s)/Patent under Reexamination

ANGLE ET AL.

Art Unit

1651

SEARCHED

Class	Subclass	Date	Examiner
435	168	8/1/2006	HJL
47	58.1R		
75	711		
435	262		
75	712		
210	602		
210	681		
210	682	8/1/06	Jgl

INTERFERENCE SEARCHED

Class	Subclass	Date	Examiner
435	168	8/1/2006	HJL

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

WEST Search History

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DATE

EXMR

08-01-06

Tuesday, August 01, 2006

Set Name Query

DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; P'LUR=YES; OP=ADJ

L.22 117 and rhizobacteria

L.21 120 and bacteria

L.20 L19 and alyssum

L.19 20030140670

L.18 L17 and rhizobacteria

L.17 10/814788

L.16 genus adj25 rhizobacteria

L.15 genus (p) rhizobacteria

L.14 genus rhizobacteria

L.13 rhizobacteria adj2 comprising

L.12 rhizobacteria comprising

L.11 rhizobacteria adj25 liquefaciens

L.10 19 and plant\$ and soil

L.9 L.8 and (microbacteria or rhizobacteria or liquefaciens or arabinogalactanolyticum or nitrifying)

L.8 L.7 and @pd<20040401

L.7 L.6 and (extract or extracting or extracted or phytoremedia\$ or phytomining) and (metal or zinc or copper or zn or cu or nickel or ni)

L.6 (435/168.ccls. or 75/711.ccls. or 435/712.ccls. or 435/262.ccls. or 210/602.ccls. or 210/682.ccls.)

L.5 L.4 not 13

L.4 (5944872 or 5711784) and alyssum and (bacteria or bacterium or microbacteria or rhizobacteria or liquefaciens or arabinogalactanolyticum)

L.3 L.2 and (microbacteria or rhizobacteria or arabinogalactanolyticum or liquefaciens)

L.2 L.1 or (20020157128 or 6657106 or 6159270 or 5785735)

L.1 ((bacteria or bacterium or microbacteria or liquefaciens or arabinogalactanolyticum) and alyssum) and extract\$ and (metal or ni or fe or mg or copper or nickel or zinc)

Hit Count

1

1

1

2

1

1

9

0

0

1

0

0

9

10

437

511

1989

3

5

8

59

35

S15212 U PGPB,USPT,EPAB,JPAB,DWPI,TDBD ((bacteria or bacterium or microbacteria 2006-07-31 or liquefaciens or arabinogalactanolyticum) and alyssum) 21:15:56 and extract\$ and (metal or ni or fe or mg or copper or nickel or zinc)

S15211 U PGPB,USPT,EPAB,JPAB,DWPI,TDBD ((bacteria or bacterium or microbacteria 2006-07-31 or liquefaciens or arabinogalactanolyticum)) and alyssum 21:14:46

S15210 U PGPB,USPT,EPAB,JPAB,DWPI,TDBD (bacteria or bacterium or microbacteria 2006-07-31 or liquefaciens or arabinogalactanolyticum) 21:14:28

S15209 U PGPB,USPT,EPAB,JPAB,DWPI,TDBD ALYSSUM AND 435/168.CCLS. and (bacteria or bacterium or microbacteria 2006-07-31 or liquefaciens or arabinogalactanolyticum) 21:13:35

S15208 U PGPB,USPT,EPAB,JPAB,DWPI,TDBD 6786948 2006-07-31

S15207 U PGPB,USPT,EPAB,JPAB,DWPI,TDBD 5,944,872 OR 5,711,784 21:09:43

S15206 U PGPB,USPT,EPAB,JPAB,DWPI,TDBD ALYSSUM AND 435/168.CCLS. 2006-07-31

S15205 U PGPB,USPT,EPAB,JPAB,DWPI,TDBD ALYSSUM AND 435/168.CCLS. 21:02:20

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